

REMARKS

Applicant respectfully requests reconsideration of this application as amended. No claims have been amended. Claims 12 and 14-23 were previously cancelled without prejudice. No new claims have been added. Therefore, claims 1-11, 13, and 24-40 are now are presented for examination.

35 U.S.C. § 102 Rejection

Claims 1-6, & 8-22 stand rejected under 35 U.S.C. §102(b), as being anticipated by Chou, U.S. Patent No. 5,850,526 (“Chou”).

Claim 1 recites:

A method for selectively compressing data packets, the method comprising:
searching for a string in a plurality of data packets, the string associated with compressed data;
detecting a first marker if the compressed data is found, the first marker indicating beginning of the compressed data;
detecting a second marker if the first marker is found, the second marker indicating ending of the compressed data;
bypassing a compression process responsive to the detecting of the first marker in the plurality of data packets; and
resuming the compression process responsive to the detecting of the second marker in the plurality of data packets.

Chou discloses a “*history buffer contain[ing] a mapping of original, uncompressed data characters or sequences to compressed data character or sequences . . . [the] history buffer is also known as the look-up or translation table for compression, or simply the compression table . . . [and since] both the transmitter and receiver must have coordinated copies of this history buffer, history buffer flush bit 78 allows for coordination of these buffer in separate LAN stations*” (col. 8, lines 34-44).

In contrast, claim 1, in pertinent part, recites “searching for a string in a plurality of data packets, the string associated with compressed data; detecting a first marker if the

compressed data is found, the first marker indicating beginning of the compressed data; detecting a second marker if the first marker is found, the second marker indicating ending of the compressed data; bypassing a compression process responsive to the detecting of the first marker in the plurality of data packets; and resuming the compression process responsive to the detecting of the second marker in the plurality of data packets” (emphasis provided). The use of the *history buffer as the look-up or translation table* in Chou is not the same as searching for a string in a associated with compressed data and detecting of a markers indicating the compressed data, as recited by claim 1. Stated differently, Chou discloses having a *history table being used as a look-up or translation table* and does not disclose or reasonably suggest actively searching for the compressed data and recognizing the compressed data by detecting the first and second markers indicating the beginning and the ending of the compressed data, respectively, as recited by claim 1.

Accordingly, for at least the reasons set forth above, Applicant respectfully request the rejection of claim 1 and its dependent claims be withdrawn.

Claim 9 contains limitations similar to those of claim 1. Accordingly, Applicant respectfully request the rejection of claim 9 and its dependent claims be withdrawn.

Claims 24, 32, 35 and 38 contain limitations similar to those of claim 1. Accordingly, Applicant respectfully submits that claims 24, 32, 35 and 38 are distinguished from the cited references.

35 U.S.C. § 103 Rejection

Claim 7 stands rejected under 35 U.S.C. §103(a), as being unpatentable over “Chou” in view of Kronenberg U.S. Application Publication No. 2002/0078227(“Kronenberg”).

Claim 7 depends from independent claim 1 and contains the limitations of claim

1. Accordingly, Applicant respectfully request the rejection of claim 7 be withdrawn.

Conclusion

In light of the foregoing, reconsideration and allowance of the claims is hereby earnestly requested.

Invitation for a Telephone Interview

The Examiner is requested to call the undersigned at (303) 740-1980 if there remains any issue with allowance of the case.

Request for an Extension of Time

Applicants respectfully petition for an extension of time to respond to the outstanding Office Action pursuant to 37 C.F.R. § 1.136(a) should one be necessary. Please charge our Deposit Account No. 02-2666 to cover the necessary fee under 37 C.F.R. § 1.17(a) for such an extension.


Charge our Deposit Account

Please charge any shortage to our Deposit Account No. 02-2666.

Respectfully submitted,

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